

**AMENDMENTS TO THE CLAIMS**

1. (Currently amended) A low dielectric constant material comprising a plant oil and animal feathers wherein said feathers are feather mats.
2. (Original) The material as claimed in claim 1, wherein said plant oil is soybean oil and said animal feathers are fiber feathers.
3. (Original) The material as claimed in claim 1, wherein said oil is a triglyceride.
4. (Original) The material as claimed in claim 1, wherein said feathers are chicken feathers.
5. (Cancelled)
6. (Original) The material as claimed in claim 2, wherein said fibers are natural fibers.
- 7-10. (Cancelled)
11. (New) A low dielectric constant material comprising a plant oil and animal feathers and the material has a dielectric constant in the range of 1.7 to 2.7, measured at 25°C and 100 Hz.

12. (New) The material as claimed in claim 11, wherein said plant oil is soybean oil and said animal feathers are fiber feathers.
13. (New) The material as claimed in claim 11, wherein said oil is a triglyceride.
14. (New) The material as claimed in claim 11, wherein said feathers are chicken feathers.
15. (New) The material as claimed in claim 11, wherein said feathers are feather mats.
16. (New) The material as claimed in claim 12, wherein said fibers are natural fibers.
17. (New) An insulator comprising the material as claimed in claim 1.
18. (New) An insulator comprising the material as claimed in claim 11.